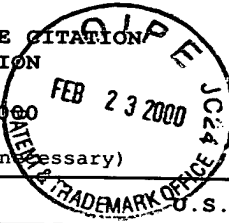


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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <b>February 18, 2000</b> (Use several sheets if necessary)		APPLICANT <b>Behnaz Parhami-Seren et al.</b>			
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EXAM- INER INI- TIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
su	AA 5,716,937	10-FEB-98	Hauptert, Jr.	514	25	10-NOV-94
su	AB 5,164,296	17-NOV-92	Blaustein, et al.	435	7.24	31-AUG-90
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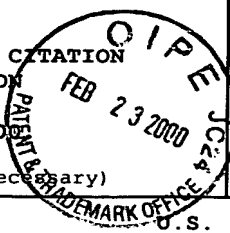
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FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO		
AL							
AM							
AN							
AO							
AP							
AQ							

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su	AR Parhami-Seren, B., et al., "Monoclonal Antibodies that Distinguish Between Two Related Digitalis Glycosides, Ouabain and Digoxin", <i>J. Immunol.</i> , 163(8):4360-4366 (1999).
↓	AS Manunta, P., et al., "Left Ventricular Mass, Stroke Volume, and Ouabain-Like Factor in Essential Hypertension", <i>Hypertension</i> , 34(3):450-456 (1999).
↓	AT Ferrandi, M., et al., "Ouabain-Like Factor Quantification in Mammalian Tissues and Plasma", <i>Hypertension</i> , 30:886-896 (1997).

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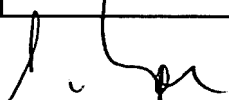
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54	AU	Parhami-Seren, B., "Contribution of Heavy Chain Junctional Amino Acid Diversity to Antibody Affinity Among <i>p</i> -Azophenylarsonate-Specific Antibodies", <i>J. Immunol.</i> , 157(5):2066-2072 (1996).
	AV	Blaustein, M.P., "Endogenous ouabain: Role in the pathogenesis of hypertension", <i>Kidney Int'l.</i> , 49:1748-1753 (1996).
	AW	Jeffrey, P.D., "Structure and Specificity of the Anti-Digoxin Antibody 40-50", <i>J. Mol. Biol.</i> , 248:344-360 (1995).
	AX	Tymiak, A.A., et al., "Physicochemical characterization of a ouabain isomer isolated from bovine hypothalamus", <i>Proc. Natl. Acad. Sci. USA</i> , 90:8189-8193 (1993).
	AY	Schildbach, J.F., et al., "Heavy Chain Position 50 Is a Determinant of Affinity and Specificity for the Anti-digoxin Antibody 26-10", <i>J. Biol. Chem.</i> , 268(29):21739-21747 (1993).
	AZ	Ludens, J.H., et al., "Digitalis-Like Factor and Ouabain-Like Compound in Plasma of Volume-Expanded Dogs", <i>J. Cardiovas. Pharm.</i> , 22(Suppl. 2):S38-S41 (1993).
	AR2	Goto, A., et al., "Physiology and Pharmacology of Endogenous Digitalis-like Factors", <i>Pharm. Reviews</i> , 44:377-399 (1992).

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cu	AS2	Terano, Y., et al., "Production and Characterization of Antibodies to Ouabain", <i>Jpn. J. Med. Sci. Biol.</i> , 44:123-139 (1991).
	AT2	Schildbach, J.F., et al., "Altered Hapten Recognition by Two Anti-digoxin Hybridoma Variants Due to Variable Region Point Mutations", <i>J. Biol. Chem.</i> , 266(7):4640-4647 (1991).
	AU2	Hamlyn, J.M., et al., "Identification and characterization of a ouabain-like compound from human plasma", <i>Proc. Natl. Acad. Sci. USA</i> , 88:6259-6263 (1991).
	AV2	Shaikh, I.M., et al., "Isolation of Digoxin-like Immunoreactive Factors from Mammalian Adrenal Cortex", <i>J. Biol. Chem.</i> , 266(21):13672-13678 (1991).
	AW2	Panka, D.J., et al., "Variable region framework differences result in decreased or increased affinity of variant anti-digoxin antibodies", <i>Proc. Natl. Acad. Sci. USA</i> , 85:3080-3-84 (1988).
	AX2	Hauptert, Jr., G., et al., "Hypothalamic sodium-transport inhibitor is a high-affinity reversible inhibitor of Na <sup>+</sup> -K <sup>+</sup> -ATPase", <i>Am. J. Physiol.</i> , 247:F919-F924 (1984).
	AY2	Mudgett-Hunter, M., et al., "Binding and Structural Diversity Among High-Affinity Monoclonal Anti-digoxin Antibodies", <i>Mol. Immunol.</i> , 22(4):477-488 (1985).
	AZ2	Mudgett-Hunter, M., et al., "High-Affinity Monoclonal Antibodies to the Cardiac Glycoside, Digoxin", <i>J. Immunol.</i> , 129(3):1165-1172 (1982).

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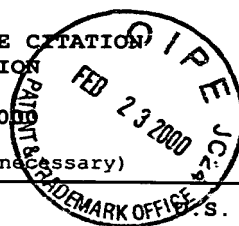
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GR	AR3	Hauptert, Jr., G. and Sancho, J.M., "Sodium transport inhibitor from bovine hypothalamus", <i>Proc. Natl. Acad. Sci. USA</i> , 76(9):4658-4660 (1979).
	AS3	Smith, T.W., et al., "Characterization of Antibodies of High Affinity and Specificity for the Digitalis Glycoside Digoxin", <i>Biochem.</i> , 9:331-337 (1970).
	AT3	Jacobs, W.A. and Bigelow, N.M., "Ouabain or g-Strophanthin", <i>J. Biol. Chem.</i> , 96:647-658 (1932).

EXAMINER

J. L. Lyster

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4/4/92